

Dataset	Facebook - BERT	Facebook - FinBERT	FPB 100% Agree - BERT	FPB 100% Agree - FinBERT	FPB +50% Agree - BERT	FPB +50% Agree - FinBERT
Model	bert-base-uncased	finbert-tone	bert-base-uncased	finbert-tone	bert-base-uncased	finbert-tone
Token Length	128	128	64	60	64	64
Optimizer	Adam	Adam	Adam	Adam	Adam	Adam
Learning Rate	1E-05	1E-05	1E-05	1E-05	1E-05	1E-05
Decay	1E-06	1E-06	1E-06	1E-06	1E-06	1E-06
Validation Size	20%	20%	20%	20%	20%	20%
Batch Size	32	32	32	32	32	32
Epochs	1	1	1	1	1	1